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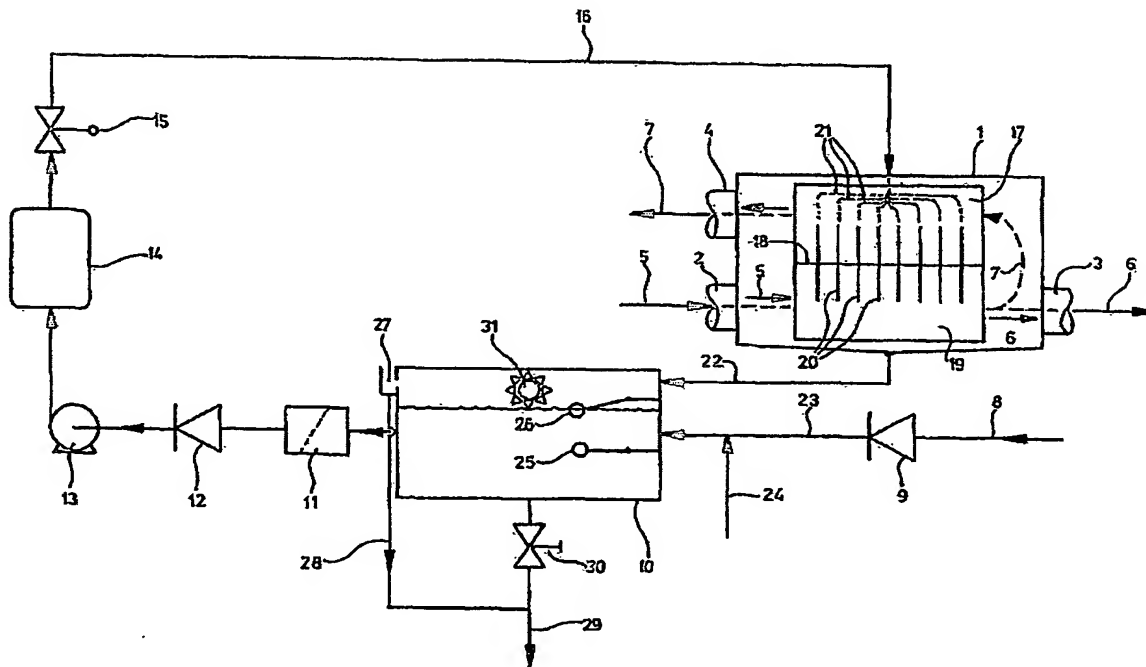
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(54) Title: **EVAPORATIVE COOLER WITH ANTIMICROBIAL PROVISIONS**



(57) Abstract: An evaporative cooler is disclosed comprising an amount of water, an anti microbial catalyst, and a source of ultraviolet radiation. A preferred anti-microbial catalyst material is titanium dioxide. The ultraviolet source may be natural sunlight, or it may be driven by electricity. In a preferred embodiment the ultraviolet source is an electric one, powered by a solar panel. A preferred evaporative cooler is a dew-point cooler.

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